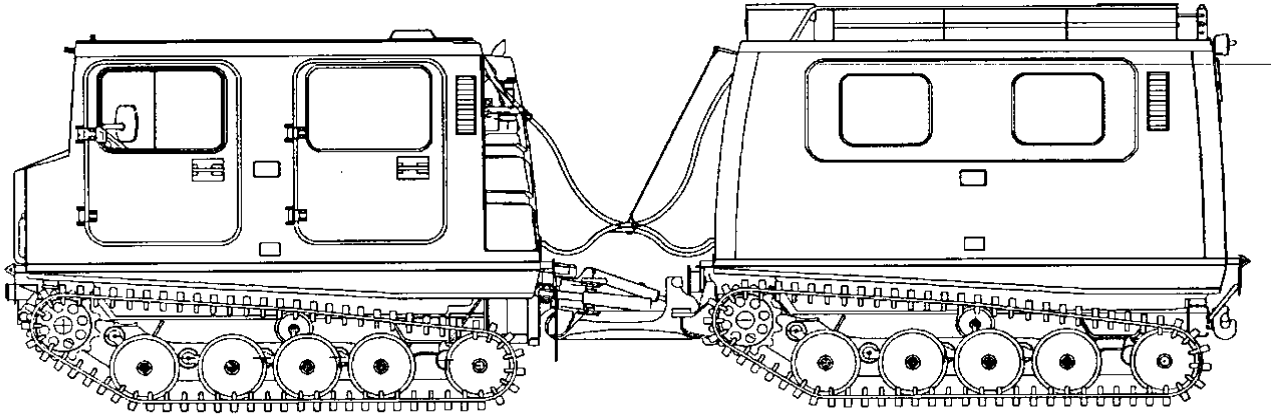


M973 SUSV



SYSTEM IDENTIFIERS

NOMENCLATURE:	Carrier, Cargo, Tracked, 1½ Ton
SSN:	D19001
LIN:	C11280
NSN:	2350-01-132-9099
AMIM NO:	S132
EIC:	BXA
FUEL TYPE:	JP-8

SYSTEM DESCRIPTION

The M973 SUSV (Small Unit Support Vehicle) is a fully tracked, amphibious vehicle featuring two tracked vehicle bodies linked together by a steering unit. Procured from Sweden, the SUSV's mission is to transport soldiers in extremely cold weather through mountainous terrain. When configured as a troop carrier, the front cab seats five or six combat equipped soldiers while the rear cab seats 11. It has either a water-cooled Ford 2658 E V-6 diesel engine, or a Mercedes-Benz five cylinder in-line turbo-charged diesel engine providing 136 HP. Fully loaded and coupled, it weighs seven tons. The vehicle has 283 cubic feet of cargo space, capable of carrying 21/2 tons of payload. The vehicle's body is made of fiberglass, reinforced with plastic, insulated with PVC foam. The SUSV has a top on road speed of 31 miles per hour and two miles per hour while fording. It has a fuel capacity of 42 gallons with a cruising range of 200 miles.

The list below identifies components associated with the weapon/materiel system. This is an all inclusive list of LINs.

M973 SUSV

LIN	NSN	NOMENCLATURE
A83127	6130-01-055-1574	ANALYZER-CHARGER BATTERY: AN/USM-43
C89070	1080-01-179-6025	CAMOUFLAGE SCREEN SUPPORT SYSTEM
C89070	1080-00-108-1173	CAMOUFLAGE SCREEN SUPPORT SYSTEM
C89145	1080-01-266-1824	CAMOUFLAGE SCREEN SYSTEM: WOODLAND
C89145	1080-01-266-1827	CAMOUFLAGE SCREEN SYSTEM: WOODLAND
C89145	1080-00-103-1246	CAMOUFLAGE SCREEN SYSTEM: WOODLAND
C89213	1080-00-623-7295	CAMOUFLAGE SCREEN SUPPORT SYSTEM
R31609	5820-01-234-8093	RECEIVER-TRANSMITTER RADIO: RT-1523
R44795	5820-01-151-9918	RADIO SET: AN/VRC-89

SYSTEM VARIANTS

MDS	LIN	NSN
M973	C11280	2350-01-283-6215
M973	C11280	2350-01-281-6450
M973	C11280	2350-01-281-6451
M973	C11280	2350-01-281-8324

This summary provides an overview of FY 95 Total Army operating and support costs and other information for the weapon system. Average cost per system and per mile are displayed so the data can be used in performing analytical and cost studies. Average costs are calculated using the end item's density and activity. NET REPARABLES represent the cost with the Major Subordinate Command (MSC) specific credit rates applied (detailed in Section 1 - Overview).

<p align="center">M973 SUSV FY 95 TOTAL ARMY COST SUMMARY (FY 95 Constant Dollars)</p>

ACTIVITY/DENSITY		DEPOT END ITEM MAINTENANCE (5.061)	
MILES	258,591	OMA TOTAL	\$0
NUMBER OF SYSTEMS	557	QUANTITY COMPLETED	0
OPTEMPO (MILES/SYSTEM)	464	AVG COST/END ITEM	\$0.00
		PROC (MODIFICATIONS)	\$0

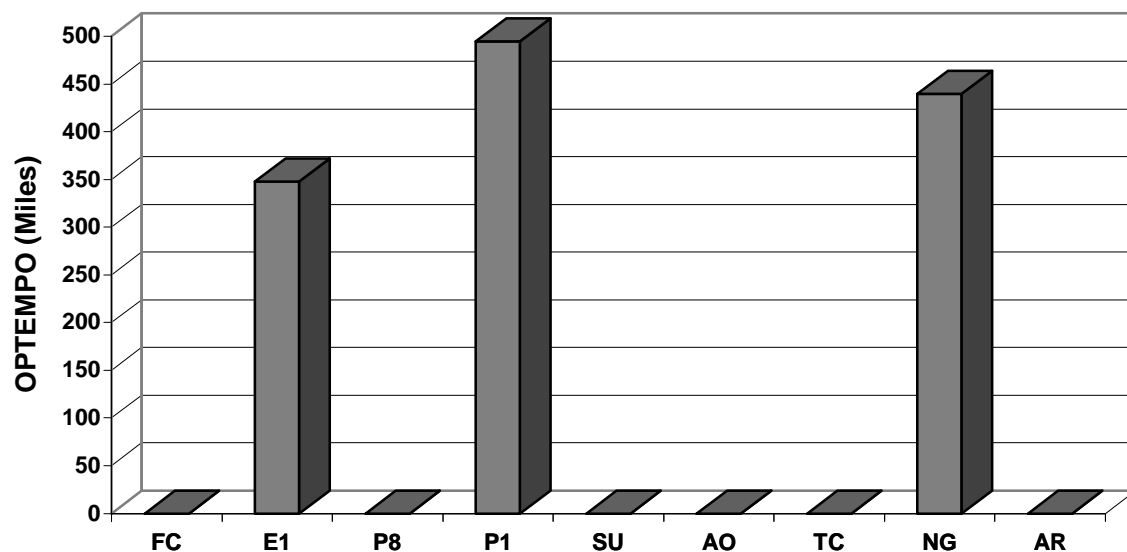
CLASS III-POL (5.05)		DEPOT SECONDARY ITEM MAINTENANCE	
POL	\$56,818	DBOF TOTAL	\$190
AVG COST/SYSTEM	\$102.01	QUANTITY COMPLETED	0
AVG COST/MILE	\$0.22	AVG COST/SECONDARY ITEM	\$0.00

CLASS V-AMMUNITION (2.11)		INTERMEDIATE MAINTENANCE	
NOT APPLICABLE		<u>DS/GS</u>	<u>CIVILIAN</u>
		MIL/CIV LABOR COST	\$7,710 \$0
		AVG COST/SYSTEM	\$13.84 \$0.00
		AVG COST/MILE	\$0.03 \$0.00
		MAINTENANCE MANHOURS	454 0
		MMHs/SYSTEM	0.82 0.00
		MMHs/MILE	0.00 0.00

CLASS IX MATERIEL-PARTS (5.04/5.03)			
	FY 95	AVG COST	AVG COST
	<u>DOLLARS</u>	<u>PER SYSTEM</u>	<u>PER MILE</u>
CONSUMABLES	\$1,624,246	\$2,916.06	\$6.28
NET REPARABLES	\$571	\$1.03	\$0.00
NET TOTAL COSTS	\$1,624,817	\$2,917.09	\$6.28

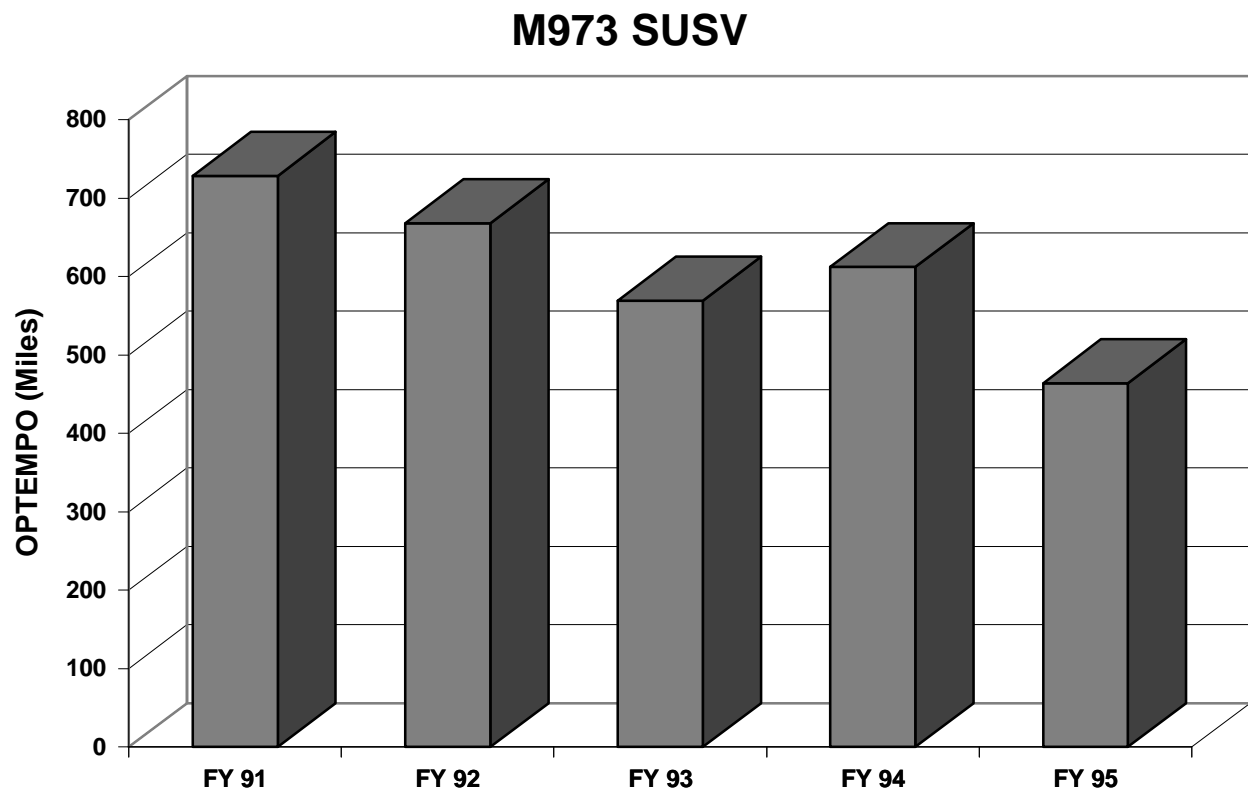
The following graph and table display FY 95 OPTEMPO data by MACOM. ACTIVITY represents the miles recorded in The Army Maintenance Management System-Equipment Data Base (TAMMS-EDB). NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System-Expanded (CBS-X). OPTEMPO is calculated by dividing ACTIVITY (Miles) by NUMBER OF SYSTEMS. The Total Army (TA) OPTEMPO is the summation of all MACOM activities (Miles) divided by the summation of all MACOM NUMBER OF SYSTEMS.

M973 SUSV



M973 SUSV FY 95 MACOM OPTEMPO				
CODE	MACOM NAME	ACTIVITY (Miles)	NUMBER OF SYSTEMS	OPTEMPO (Miles)
FC	FORSCOM	0	0	0
E1	USAREUR	14,964	43	348
P8	EUSA	0	0	0
P1	USARPAC	157,387	318	495
SU	USARSO	0	0	0
AO	USASOC	0	0	0
TC	TRADOC	0	0	0
NG	ARNG	86,240	196	440
AR	USAR	0	0	0
TA	TOTAL ARMY	258,591	557	464

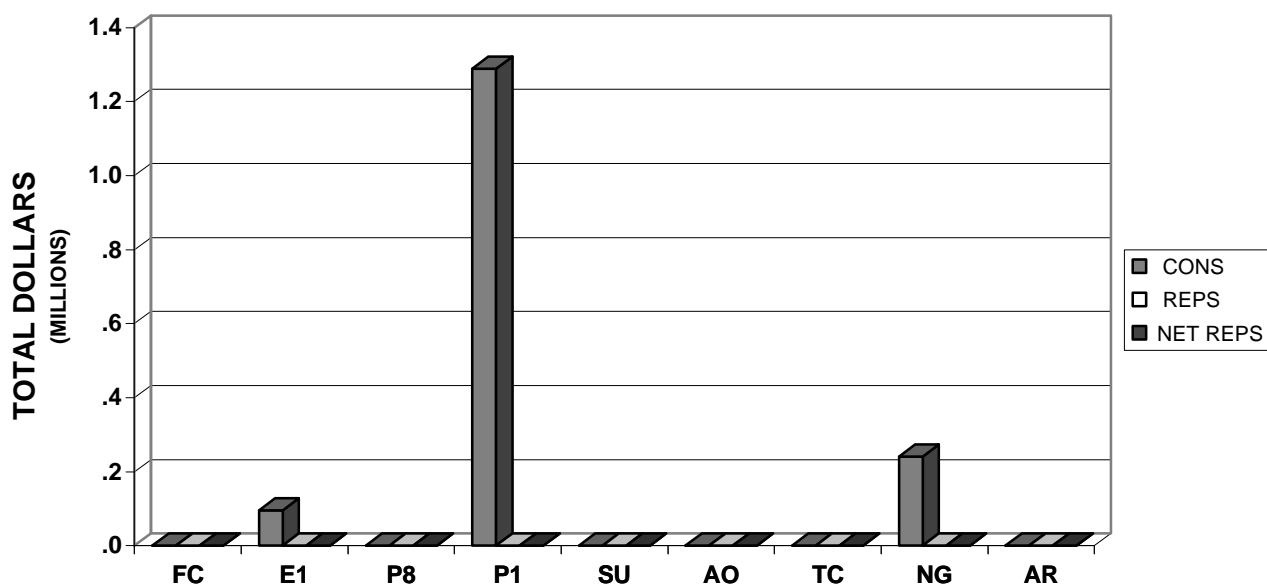
The following graph and table display FY 91-95 OPTEMPO by Total Army. The Total Army ACTIVITY and NUMBER OF SYSTEMS are a summation of all the MACOMs displayed on the previous page. ACTIVITY represents the miles recorded in TAMMS-EDB. NUMBER OF SYSTEMS is the density recorded in the Continuing Balance System - Expanded (CBS-X). OPTEMPO is calculated by dividing ACTIVITY (miles) by NUMBER OF SYSTEMS. Blank rows indicate system was not tracked in the OSMIS database during that fiscal year.



M973 SUSV FIVE YEAR TOTAL ARMY OPTEMPO			
FISCAL YEAR	ACTIVITY (Miles)	NUMBER OF SYSTEMS	OPTEMPO (Miles)
FY 91	229,491	315	729
FY 92	236,440	354	668
FY 93	318,882	560	569
FY 94	375,291	613	612
FY 95	258,591	557	464

The following graph and table display FY 95 Class IX costs for consumables (CONS), reparable, (REPS), and net reparable (NET REPS) by MACOM. CONS and REPS are the total costs of requisitions recorded in the Logistic Intelligence File (LIF). NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. TOTAL ARMY (TA) costs are the summation of costs across all MACOMs in the table. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems for each MACOM. AVG PER MILE costs are calculated by dividing NET TOTAL COSTS by the activity (miles) for each MACOM.

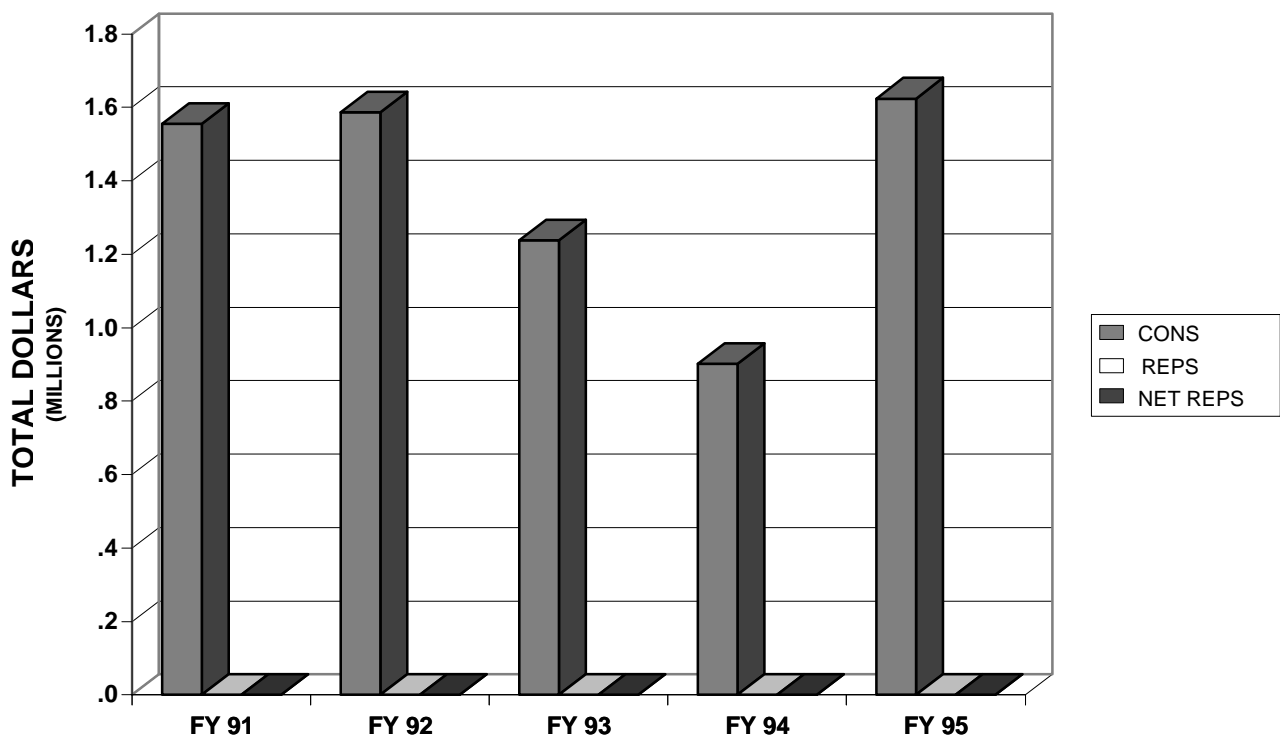
M973 SUSV



M973 SUSV FY 95 MACOM CLASS IX COSTS							
MACOM		CONS	REPS	NET REPS	NET TOTAL COSTS	AVG PER SYSTEM	AVG PER MILE
CODE	NAME						
FC	FORSCOM	0	0	0	0	0	0
E1	USAREUR	95,173	1,156	563	95,736	2,226	6
P8	EUSA	0	0	0	0	0	0
P1	USARPAC	1,288,117	0	0	1,288,117	4,051	8
SU	USARSO	0	0	0	0	0	0
AO	USASOC	0	0	0	0	0	0
TC	TRADOC	0	0	0	0	0	0
NG	ARNG	240,956	17	8	240,964	1,229	3
AR	USAR	0	0	0	0	0	0
TA	TOTAL ARMY	1,624,246	1,173	571	1,624,817	2,917	6

The following graph and table display FY 91-95 Class IX costs for consumables (CONS), reparable (REPS) and net reparable (NET REPS) by Total Army. The Total Army costs are a summation of all the MACOMs displayed on the previous page. CONS and REPS are the total costs of requisitions recorded in the Logistic Intelligence File (LIF). NET REPs are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. NET TOTAL COSTS are the sums of the costs of CONS and NET REPS. AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the number of systems in the Total Army for the fiscal year. The AVG PER MILE costs are calculated by dividing NET TOTAL COSTS by the Total Army Activity for the fiscal year. Blank rows indicate system was not tracked in the OSMIS database during that fiscal year.

M973 SUSV



M973 SUSV FIVE YEAR TOTAL ARMY CLASS IX COSTS						
FISCAL YEAR	CONS	REPS	NET REPS	NET TOTAL COSTS	AVG PER SYSTEM	AVG PER MILE
FY 91	1,555,756	14	8	1,555,764	4,939	7
FY 92	1,586,309	137	75	1,586,384	4,481	7
FY 93	1,238,076	62	32	1,238,108	2,211	4
FY 94	901,539	1,099	602	902,141	1,472	2
FY 95	1,624,246	1,173	571	1,624,817	2,917	6

The Total Army Class IX costs from the previous pages are broken out by Work Breakdown Structure (WBS) in the following table. The FY 95 WBS Class IX costs for consumables (CONS) and reparables (REPS) are the total cost of requisitions recorded in the Logistic Intelligence File (LIF). The NET REPS are the cost to the customer in the field and are calculated by applying an MSC-specific credit rate at the NSN level. The TOTAL costs are a summation of all the WBS elements displayed in the table. NET TOTAL COSTS are the sum of the costs in CONS and NET REPS. AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS column by the total number of systems in the Army. AVG PER MILE costs are calculated by dividing the NET TOTAL COSTS by the total activity (Miles) for the entire Army.

M973 SUSV FY 95 TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS							
WBS	NAME	CONS	REPS	NET REPS	NET TOTAL COSTS	AVG PER SYSTEM	AVG PER MILE
01	HULL/FRAME	238,931	0	0	238,931	429	1
02	SUSPENSION/STEER	127,566	0	0	127,566	229	0
03	PWR PKG/DRIVE TR	873,069	0	0	873,069	1,567	3
04	AUXILIARY AUTO	135,511	0	0	135,511	243	1
05	TURRET ASSEMBLY	0	0	0	0	0	0
06	FIRE CONTROL	0	0	0	0	0	0
07	ARMAMENT	0	0	0	0	0	0
08	BODY/CAB	0	0	0	0	0	0
09	AUTO LOADING	0	0	0	0	0	0
10	AUTO/REMOTE PILO	0	0	0	0	0	0
11	NBC EQUIPMENT	0	0	0	0	0	0
12	SPECIAL EQUIPMEN	0	0	0	0	0	0
13	NAVIGATION	0	0	0	0	0	0
14	COMMUNICATIONS	8,383	1,173	571	8,954	16	0
15	VEH APPS SOFTWARE	0	0	0	0	0	0
16	VEH SYST SOFTWARE	0	0	0	0	0	0
17	INTEG, ASSY, TES	0	0	0	0	0	0
18	OTHER	240,786	0	0	240,786	432	1
	TOTAL	1,624,246	1,173	571	1,624,817	2,917	6

The following table displays FY 91-95 Class IX costs by Work Breakdown Structure (WBS) for the Total Army. NET TOTAL COSTS are the summation for all the WBS elements displayed on the previous page and are a sum of the costs of CONS and NET REPS. AVG PER SYSTEM costs are calculated by dividing the costs in NET TOTAL COSTS by the total number of systems in the Army for the fiscal year. AVG PER MILE costs are calculated by dividing NET TOTAL COSTS by the total activity (miles) for the Total Army in the fiscal year. Blank columns indicate system was not tracked in the OSMIS database during that fiscal year.

M973 SUSV						
FIVE YEAR TOTAL ARMY WORK BREAKDOWN STRUCTURE COSTS						
WBS	NAME	FY 91 NET TOTAL COSTS	FY 92 NET TOTAL COSTS	FY 93 NET TOTAL COSTS	FY 94 NET TOTAL COSTS	FY 95 NET TOTAL COSTS
01	HULL/FRAME	226,220	239,296	266,680	213,538	238,931
02	SUSPENSION/STEER	139,102	107,541	29,282	170,037	127,566
03	PWR PKG/DRIVE TR	947,774	1,105,278	628,722	348,230	873,069
04	AUXILIARY AUTO	36,393	26,541	66,528	47,060	135,511
05	TURRET ASSEMBLY	0	0	0	0	0
06	FIRE CONTROL	0	0	0	0	0
07	ARMAMENT	0	0	0	0	0
08	BODY/CAB	0	0	0	0	0
09	AUTO LOADING	0	0	0	0	0
10	AUTO/REMOTE PILO	0	0	0	0	0
11	NBC EQUIPMENT	0	0	0	0	0
12	SPECIAL EQUIPMEN	0	0	0	0	0
13	NAVIGATION	0	0	0	0	0
14	COMMUNICATIONS	21,813	6,012	6,837	8,936	8,954
15	VEH APPS SOFTWARE	0	0	0	0	0
16	VEH SYST SOFTWARE	0	0	0	0	0
17	INTEG, ASSY, TES	0	0	0	0	0
18	OTHER	184,462	101,716	240,059	114,340	240,786
	TOTAL	1,555,764	1,586,384	1,238,108	902,141	1,624,817
	AVG PER SYSTEM	4,939	4,481	2,211	1,472	2,917
	AVG PER MILE	7	7	4	2	6

M973 SUSV
TOP 40 COST DRIVERS
CLASS IX CONSUMABLES (NON-DLRs)

M973 SUSV
CONSUMABLES (NON-DLRs)

FY 91-95														
NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	FY 95 AMDF UNIT PRICE	FY 95 QTY	EXTENDED COST (QTY * UNIT PRICE)	AVERAGE COST		AVERAGE QUANTITY		FIVE YEAR AVERAGE	
									PER SYSTEM	PER MILE	PER 100 SYSTEMS	PER 100 MILES	QTY	EXTENDED COST
1. 2815013756838	ENGINE,DIESEL	03A	H		K21N4	26,694.00	18.15	484,496	869.83	1.87	3.2585	0.0070	3.63	96,899
2. 6140011752500	BATTERY,STORAGE	18	F		K21N4	306.00	607.00	185,742	333.47	0.72	108.9767	0.2347	251.96	77,101
3. 2530011661971	TRACK ASSY,VEHIC	02B	O		K21N4	3,589.00	29.00	104,081	186.86	0.40	5.2065	0.0112	18.76	67,315
4. 2590013085381	WINCH,DRUM,VEHIC	04E	Z		J2200	6,248.71	9.53	59,550	106.91	0.23	1.7110	0.0037	2.51	15,659
5. 2815013018421	PISTON,INTERNAL	03A	Z		J2200	387.19	142.53	55,186	99.08	0.21	25.5889	0.0551	41.35	16,010
6. 2520012941311	TRANSMISSION,HYD	03H	H		K21N4	6,347.00	6.77	42,969	77.14	0.17	1.2154	0.0026	6.55	41,598
7. 2815011681502	ENGINE,DIESEL	03A	H		K21N4	21,378.00	1.00	21,378	38.38	0.08	0.1795	0.0004	2.80	59,858
8. 2930013000243	RADIATOR,ENGINE	03G	H		K21N4	784.00	27.00	21,168	38.00	0.08	4.8474	0.0104	13.26	10,399
9. 2530011635072	WHEEL,SOLID RUBB	02A	O		K21N4	192.00	101.22	19,434	34.89	0.08	18.1724	0.0391	154.88	29,737
10. 6680011654788	GAGE,LIQUID QUAN	01A	Z		J2200	117.06	156.24	18,289	32.83	0.07	28.0503	0.0604	98.41	11,520
11. 6150013710834	WIRING HARNESS,B	04A	Z		J2200	373.41	47.26	17,647	31.68	0.07	8.4847	0.0183	10.79	4,028
12. 2815012937130	CYLINDER HEAD,DI	03A	H		K23N4	1,556.00	10.77	16,758	30.09	0.06	1.9336	0.0042	8.02	12,476
13. 2950012950948	TURBOSUPERCHARGE	03A	Z		K22N4	863.00	18.75	16,181	29.05	0.06	3.3662	0.0073	5.13	4,429
14. 9340011689908	GLASS,LAMINATED	18	Z		K22N4	74.38	212.29	15,790	28.35	0.06	38.1131	0.0821	200.26	14,895
15. 4810013053182	VALVE,SOLENOID	01A	Z		J2200	371.90	42.22	15,702	28.19	0.06	7.5799	0.0163	17.84	6,636
16. 2540013052398	MIRROR HEAD,VEHI	01H	Z		J2200	51.69	277.25	14,331	25.73	0.06	49.7756	0.1072	134.65	6,960
17. 6105013068995	WINDING,ARMATURE	04A	Z		J2200	501.43	23.71	11,889	21.34	0.05	4.2567	0.0092	7.28	3,651
18. 2530011687880	BRAKE ASSEMBLY	03Q	F		K21N4	481.00	23.49	11,299	20.29	0.04	4.2172	0.0091	13.45	6,469
19. 2920013066139	GLOW PLUG	03A	Z		J2200	29.98	365.13	10,947	19.65	0.04	65.5530	0.1412	166.86	5,002
20. 2510013003768	HOOD,ENGINE COMP	01A	O		K23N4	5,199.00	1.95	10,138	18.20	0.04	0.3501	0.0008	0.59	3,067
21. 2815012953201	ENGINE BLOCK,DIE	03A	H		K21N4	2,488.00	3.94	9,803	17.60	0.04	0.7074	0.0015	2.36	5,862
22. 6115011681438	GENERATOR,ALTERN	18	F		K21N4	813.00	12.00	9,756	17.52	0.04	2.1544	0.0046	11.00	8,943
23. 6680013054034	INDICATOR,SIGHT,	01A	Z		J2200	182.68	52.89	9,662	17.35	0.04	9.4955	0.0205	19.77	3,611
24. 5920013064440	ABSORBER,SURGE	04A	Z		Q2200	382.14	24.66	9,424	16.92	0.04	4.4273	0.0095	7.84	2,996
25. 2530011718395	BRAKE ASSEMBLY	03Q	F		K21N4	141.00	64.74	9,128	16.39	0.04	11.6230	0.0250	24.47	3,450
26. 5330013015198	PARTS KIT,SEAL REPL	01A	Z		T2200	236.12	38.65	9,126	16.38	0.04	6.9390	0.0149	31.48	7,432
27. 2540011714634	WINDSHIELD WIPER	01H	Z		J2200	13.29	601.12	7,989	14.34	0.03	107.9210	0.2325	362.11	4,812
28. 2815012938335	CONNECTING ROD,P	03A	Z		K22N4	137.00	57.78	7,916	14.21	0.03	10.3734	0.0223	23.60	3,233
29. 2815013018422	CYLINDER SLEEVE	03A	Z		J2200	49.72	147.23	7,320	13.14	0.03	26.4327	0.0569	94.46	4,697
30. 2930011665327	RADIATOR,ENGINE	03G	F		K21N4	802.00	9.00	7,218	12.96	0.03	1.6158	0.0035	7.98	6,403
31. 2510011665285	WINDOW,VEHICULAR	01A	Z		J2200	212.16	29.22	6,199	11.13	0.02	5.2460	0.0113	28.02	5,944
32. 3120013013989	BEARING HALF,SLE	01H	Z		T2200	128.61	47.96	6,168	11.07	0.02	8.6104	0.0185	25.27	3,250
33. 2940011724701	FILTER ELEMENT,F	03A	Z		J2200	61.01	100.91	6,157	11.05	0.02	18.1167	0.0390	71.16	4,341
34. 3030013030066	BELT,POSITIVE DR	03H	Z		J2200	77.93	76.20	5,938	10.66	0.02	13.6804	0.0295	36.45	2,841
35. 2815013019957	CRANKSHAFT,ENGIN	03A	Z		J2200	1,210.39	4.84	5,858	10.52	0.02	0.8689	0.0019	3.15	3,813
36. 3120013015148	BEARING HALF,SLE	01H	Z		T2200	188.21	30.97	5,829	10.46	0.02	5.5601	0.0120	16.51	3,108
37. 2920013009370	STARTER,ENGINE,E	03A	F		K24N4	738.00	7.89	5,823	10.45	0.02	1.4165	0.0031	11.98	8,840
38. 2510013003767	HOOD,ENGINE COMP	01A	O		K23N4	1,976.00	2.90	5,730	10.29	0.02	0.5206	0.0011	0.58	1,146
39. 2520011684194	TRANSMISSION,MEC	03H	H		K21N4	5,601.00	1.00	5,601	10.06	0.02	0.1795	0.0004	1.40	7,841
40. 2590012052707	WINCH,DRUM,VEHIC	04E	H		K23N4	5,548.00	1.00	5,548	9.96	0.02	0.1795	0.0004	0.20	1,110

NUMBER OF SYSTEMS	557
MILES	258,591

NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING

1,299,168	80.0%	TOP 40
325,078	20.0%	OTHERS
=====		
1,624,246		TOTAL

M973 SUSV
COST DRIVERS
CLASS IX REPARABLES (DLRs)

M973 SUSV
REPARABLES (DLRs)

NSN	NOMENCLATURE	WBS	MRC	ARI	MATCAT	FY 95 AMDF UNIT PRICE		FY 95 QTY	EXTENDED COST W/CREDIT (QTY * UNIT PRICE)	AVERAGE COST (W/CREDIT)		AVERAGE QUANTITY		FY 91-95 FIVE YEAR AVERAGE	
						W/O CREDIT	W/CREDIT			PER SYSTEM	PER MILE	PER 100 SYSTEMS	PER 100 MILES	QTY	EXTENDED COST (W/CREDIT)
1. 5820011888818	EXCITER,RADIO FR	14	D		G21R9	1,096.00	533.75	0.36	192	0.34	0.00	0.0646	0.0001	0.07	38
2. 5998013687102	CIRCUIT CARD ASS	14	D		G21R9	1,306.00	636.02	0.25	159	0.29	0.00	0.0449	0.0001	0.05	32
3. 5820011888817	TUNER,RADIO FREQ	14	D		G21R9	620.00	301.94	0.33	100	0.18	0.00	0.0592	0.0001	0.07	20
4. 5895011792808	SYNTHESIZER,ELEC	14	D		G21R9	570.00	277.59	0.31	86	0.15	0.00	0.0557	0.0001	0.06	18
5. 5998013501709	CIRCUIT CARD ASS	14	D	D	G24R9	440.00	214.28	0.16	34	0.06	0.00	0.0287	0.0001	0.03	7

NUMBER OF SYSTEMS	557
MILES	258.591

NOTE: ROWS MAY NOT CALCULATE DUE TO ROUNDING

571	100.0%	COST DRIVERS
0	0.0%	OTHERS
=====		
571		TOTAL

The following table summarizes FY 95 Depot Maintenance Costs from the Master File Maintenance (MFM). Depot maintenance costs are displayed by cost elements for end item maintenance and secondary item maintenance. The OTHER cost columns represent work categories such as progressive maintenance, renovation, and fabrication/manufacture.

M973 SUSV FY 95 DEPOT MAINTENANCE COSTS							
COST ELEMENTS	END ITEM MAINTENANCE				SECONDARY ITEM MAINTENANCE		
	REPAIR	OVERHAUL	OTHER	MODIFICATION	REPAIR	OVERHAUL	OTHER
CIVILIAN LABOR	0	0	0	0	0	51	0
MILITARY LABOR	0	0	0	0	0	0	0
MATERIEL	0	0	0	0	0	70	0
OVERHEAD	0	0	0	0	0	69	0
CONTRACT	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	190	0
QTY COMPLETED	0	0	0	0	0	0	0
AVG COST	0	0	0	0	0	0	0

The table below summarizes FY 95 Intermediate Maintenance Costs from the Work Order Logistics File (WOLF) data. The labor hours and labor costs for Direct Support/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance are displayed by MACOM and Total Army. MACOM DS/GS LABOR COSTS are calculated by multiplying MACOM DS/GS LABOR HOURS by the Army Manpower Cost System (AMCOS) E-5 composite standard rate (\$16.98). CIVILIAN LABOR COSTS are a summation from the source data.

M973 SUSV FY 95 INTERMEDIATE MAINTENANCE COSTS					
MACOM	DS/GS LABOR HOURS	DS/GS LABOR COSTS	CIVILIAN LABOR HOURS*	CIVILIAN LABOR COSTS*	CIVILIAN LABOR COST/HOUR
FORSCOM	0	0	0	0	0.00
USAREUR	23	391			
EUSA	0	0			
USARPAC	66	1,121			
USARSO	0	0			
USASOC	0	0			
TRADOC	0	0	0	0	0.00
ARNG	365	6,198			
USAR	0	0			
TOTAL ARMY	454	7,710	0	0	0.00

*TRADOC LABOR HOURS and LABOR COSTS include contractor hours and costs.

The following table summarizes FY 91-95 Depot Maintenance Costs. The depot maintenance data are recorded in MFM. FY 95 costs are a summation of the cost elements displayed on the previous page. END ITEM OVERHEAD costs were not separately identified prior to FY 92. Blank columns indicate the system was not tracked in the OSMIS database during that fiscal year.

M973 SUSV FIVE YEAR DEPOT MAINTENANCE COSTS										
COST ELEMENTS	END ITEM MAINTENANCE					SECONDARY ITEM MAINTENANCE				
	FY 91	FY 92	FY 93	FY 94	FY 95	FY 91	FY 92	FY 93	FY 94	FY 95
CIVILIAN LABOR	0	0	0	0	0	0	124	19	1,722	51
MILITARY LABOR	0	0	0	0	0	0	0	0	0	0
MATERIEL	0	0	0	0	0	0	76	4	16,346	70
OVERHEAD	0	0	0	0	0	0	155	62	2,580	69
CONTRACT	0	0	0	0	0	0	0	0	0	0
OTHER	0	0	0	0	0	0	2	0	45	0
TOTAL	0	0	0	0	0	0	357	85	20,693	190
QTY COMPLETED	0	0	0	0	0	0	0	0	0	0
AVG COST	0	0	0	0	0	0	0	0	211	0

The table below summarizes FY 91-95 Intermediate Maintenance Costs from WOLF. The fiscal year total costs for Direct Support/General Support Intermediate Maintenance (DS/GS) and Civilian Maintenance (CIV) are displayed by MACOM and Total Army. MACOM DS/GS labor costs are calculated by multiplying MACOM labor hours by the Army Manpower Cost System (AMCOS) E-5 composite standard rate. DS/GS COST PER HR is the E 5 composite standard rate in FY 95 constant dollars. Civilian labor costs are a summation from the source data. Blank columns indicate the system was not tracked in the OSMIS database during that fiscal year.

M973 SUSV FIVE YEAR INTERMEDIATE MAINTENANCE COSTS										
MACOM	DIRECT/GENERAL SUPPORT INTERMEDIATE MAINTENANCE (DS/GS)					CIVILIAN MAINTENANCE (CIV)				
	FY 91	FY 92	FY 93	FY 94	FY 95	FY 91	FY 92	FY 93	FY 94	FY 95
FORSCOM	0	0	0	0	0	0	0	0	0	0
USAREUR	70	2,767	2,042	13,442	391					
EUSA	0	0	0	0	0					
USARPAC	5,792	5,120	1,914	10,372	1,121					
USARSO	0	0	0	0	0					
USASOC	0	0	0	0	0					
TRADOC	0	0	0	0	0	0	0	0	0	0
ARNG	993	1,557	2,978	4,230	6,198					
USAR	0	0	0	0	0					
TOTAL ARMY	6,855	9,444	6,934	28,044	7,710	0	0	0	0	0
LABOR HRS	393	546	393	1,644	454	0	0	0	0	0
COST PER HR	17.42	17.29	17.65	17.06	16.98	0.00	0.00	0.00	0.00	0.00

The following list shows the FY 95 Secondary Item - Rebuilds/Overhauls Cost Drivers recorded in the Master File Maintenance (MFM). AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 95 TOTAL COST TO REBUILD/OVERHAUL by the FY 95 QTY COMPLETED.

M973 SUSV FY 95 DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS COST DRIVERS					
NSN	NOMENCLATURE	FY 95 AMDF PRICE	FY 95 TOTAL COST TO REBUILD/ OVERHAUL	FY 95 QTY COMPLETED	AVG COST TO REBUILD/ OVERHAUL
5895-01-179-2681	AMPLIFIER SUBASS	575	99	0	0
5895-01-360-2623	AMPLIFIER SUBASS	575	91	0	0

The following list shows the FY 95 Secondary Item Maintenance - Repairs Cost Drivers recorded in Master File Maintenance (MFM). AVG COST TO REPAIR is calculated by dividing the costs in FY 95 TOTAL COST TO REPAIR by the FY 95 QTY COMPLETED.

M973 SUSV FY 95 DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS COST DRIVERS					
NSN	NOMENCLATURE	FY 95 AMDF PRICE	FY 95 TOTAL COST TO REPAIR	FY 95 QTY COMPLETED	AVG COST TO REPAIR
NO DATA					

The following list shows the FY 91-95 Secondary Item - Rebuild/Overhaul Cost Drivers recorded in MFM. These five year Cost Drivers were revised from the previous years' report. AVG COST TO REBUILD/OVERHAUL is calculated by dividing the costs in FY 91-95 TOTAL COST TO REBUILD/OVERHAUL by the FY 91-95 QTY COMPLETED.

M973 SUSV FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REBUILDS/OVERHAULS COST DRIVERS					
NSN	NOMENCLATURE	FY 95 AMDF PRICE	FY 91-95 TOTAL COST TO REBUILD/ OVERHAUL	FY 91-95 QTY COMPLETED	AVG COST TO REBUILD/ OVERHAUL
5895-01-179-2681	AMPLIFIER SUBASSEMB	575	235	0	0
5820-01-188-8818	EXCITER,RADIO FREQU	1,096	166	0	0
5895-01-360-2623	AMPLIFIER SUBASSEMB	575	91	0	0
5820-01-188-8817	TUNER,RADIO FREQUEN	620	88	0	0
5820-01-179-2808	SYNTHESIZER,ELECTRI	570	48	0	0
5820-01-179-2836	DEMODULATOR	329	34	0	0
5895-01-195-0827	RECEIVER-TRANSMITTE	6,634	11	0	0
5820-01-179-2680	CONTROL ASSEMBLY	563	10	0	0
5998-01-179-2823	CIRCUIT CARD ASSEMB	251	9	0	0
5915-01-179-2807	NETWORK,IMPEDANCE M	225	8	0	0

The following list shows the FY 91-95 Secondary Item - Repair Cost Drivers recorded in MFM. These five year cost drivers were revised from the previous years' report. The AVG COST TO REPAIR is calculated by dividing the costs in FY 91-95 TOTAL COST TO REPAIR by the FY 91-95 QTY COMPLETED.

M973 SUSV FIVE YEAR DEPOT SECONDARY ITEM MAINTENANCE - REPAIRS COST DRIVERS					
NSN	NOMENCLATURE	FY 95 AMDF PRICE	FY 91-95 TOTAL COST TO REPAIR	FY 91-95 QTY COMPLETED	AVG COST TO REPAIR
5895-01-195-0827	RECEIVER-TRANSMITTE	6,634	3	0	0



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